Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6018317").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 09:19
L2	2	("20020141437").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 09:46
L3	2	("6430216").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 09:54
L4	1252	(375/347).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 09:54
S1	2	("6430216").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 16:07
S2	26	(("5687198") or ("6341298") or ("20020085623") or ("20020090025") or ("6430216") or ("20020136277") or ("6463105") or ("6515980") or ("20030072331") or ("6574270") or ("6697633") or ("6745050") or ("6829312")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/22 11:41
S 3	12	orthogonal and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 12:02
S4	5	orthogonal adj projection and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 10:55
S5	4	(("5548613") or ("5646964")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/22 13:47

S6	2	("20030156665").PN.	US-PGPUB; USPAT;	OR	OFF	2005/09/22 15:13
			EPO; JPO; DERWENT; IBM_TDB			
S7	16	US-3882494-\$.DID. OR US-4005266-\$.DID. OR US-4518256-\$.DID. OR US-4669095-\$.DID. OR US-5497435-\$.DID. OR US-6137847-\$.DID. OR US-6324227-\$.DID. OR US-6373861-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 15:14
S8	22	US-6542116-\$.DID. OR US-6618452-\$.DID. OR US-6735243-\$.DID. or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 15:47
S9	0	S8 and fine adj grain and coarse adj grain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 15:48
S10	14	S8 and fine and coarse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/22 16:12
S11	6	S8 and fine with coarse with (subset portion part sample selection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 16:38
S12	3	fine with coarse with interpolat\$3 same correlat\$3 same (I in-phase) same (Q quadrature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 16:41
S13	9	fine with coarse with interpolat\$3 same correlat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 16:55
S14	7	fine with coarse with (subset portion part sample selection) with interpolat\$3 same correlat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/26 11:49

S15	2183	((375/343) or (375/350)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/26 11:49
S16	26	(("5687198") or ("6341298") or ("20020085623") or ("20020090025") or ("6430216") or ("20020136277") or ("6463105") or ("6515980") or ("20030072331") or ("6574270") or ("6697633") or ("6745050") or ("6829312")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2005/10/17 10:55
S17	5	orthogonal near3 project\$3 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 10:56
S18		orthogonal near4 project\$3 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:53
S19	2	("20020141437").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 13:37
S20	5	(purpose benefit advantage) near orthogonal near2 project\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:27
S21	48	(purpose benefit advantage) with orthogonal near2 project\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:29
S22	4	(purpose benefit advantage) with orthogonal near2 project\$3 and interference near (reduc\$3 suppress\$3 cancel\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:32
S23	5	(purpose benefit advantage) with orthogonal near5 project\$3 and interference near (reduc\$3 suppress\$3 cancel\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:32

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S24	2572	((375/347) or (370/442) or (370/480)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 11:55
S25	2	("6430216").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/17 11:55
S26	155	filter\$3 and projecti\$2 and (TDMA FDMA pulse near amplitude) and complex and (equaliz\$5 detect\$3) and (accum\$8 sum\$4 add\$3) and vector and (interference noise) near2 (suppress\$3 cancel\$6 remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:32
S27	0	S26 and project\$3 same optimiz\$5 with coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:32
S28	5	S26 and optimiz\$5 with coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:32
S29	56	filter\$3 and projecti\$2 same vector and (TDMA FDMA pulse near amplitude) and complex and (equaliz\$5 detect\$3) and (accum\$8 sum\$4 add\$3) and (interference noise) near2 (suppress\$3 cancel\$6 remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 14:35
S33	18	filter\$3 and (projection projections projecting).ab. and (TDMA FDMA pulse near amplitude) and complex and (equaliz\$5 detect\$3) and (accum\$8 sum\$4 add\$3) and (interference noise) near2 (suppress\$3 cancel\$6 remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 15:04
S34	2	("6430216").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/02 13:30

	LAST Search History						
S35	37	project\$4 with coefficients with optim\$7 and (interference demodulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 13:33	
S36	187	filter near (arbitrary chosen choosing choose) near5 coefficient	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 13:39	
S37	2	("20020154689").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 15:35	
S38	3	("6834109").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 15:35	
S39	12928	interference and (TDMA FDMA pulse near amplitude near modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:22	
S40	895	interference and (TDMA FDMA pulse near amplitude near modulation) and filter near2 coefficients	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:08	
S41	93	S40 and adaptive with (coefficients algorithm) and training and blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:09	
S42	58	S41 and @ad<="20011004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:09	
S43	93	S40 and adaptive with (coefficients algorithm) and training and blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:12	
S44	58	S43 and @ad<="20011004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:12	

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S45	86	S40 and adaptive near6 (coefficients algorithm) and training and blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:12
S46	83	S40 and adaptive near4 (coefficients algorithm) and training and blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 18:18
S47	56	S46 and @ad<="20011004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 16:12
S48	12	S40 and adaptive near4 (coefficients algorithm) same training same blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 18:31
S49	4	(feedforward feed-forward) same adaptive near4 (coefficients algorithm) same training same blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 18:33
S50	4	(feedforward feed-forward) same adaptive same (coefficients algorithm) same training same blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 18:34
S51	106	(feedforward feed-forward) near filter same adaptive same (coefficients algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 18:34
S52	17	S51 and training and blind	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 18:34
S53	0	S39 and projecti\$2 with orthogonol near2 complements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:13
S57	20	S39 and projecti\$2 with orthogonal near2 complements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:13

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S58	20	S39 and projecti\$2 with orthogonal near2 complements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:23
S59	2508	interference.ab. and (TDMA FDMA pulse near amplitude near modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:22
S60	6	S59 and projecti\$2 with orthogonal near2 complements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:45
S61	3	filter near2 coefficients same adaptive near algorithm same blind same training	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 20:48
S62	3	filter near2 coefficients same adaptive near2 algorithm same blind same training	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 21:27
S63	2	("6018317").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 21:30
S64	5	orthogonal near2 complement with projecti\$2 same filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/01 21:32
S65	2	("20030053521").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/01 21:32
S66	2753	((375/347) or (370/442) or (370/480)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/05/02 14:03
S67	1141	(375/347).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 14:03

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S68	63	S67 and project\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 14:04
S69	27	S68 and orthogonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 14:04
S70	1	S69 and DFE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:48
S71	5	orthogonal near projection with (robust generic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:51
S72	3	("6606129").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 14:52
S73	870	(TDMA FDMA PAM pulse near amplitude near modulation) and (adapt\$3 adjust\$4 updat\$4 chang\$4 flexible) with filter with coefficients	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:56
S74	606	equali\$6 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 14:55
S75	735	(TDMA FDMA PAM pulse near amplitude near modulation) and (adapt\$3 adjust\$4 updat\$4 chang\$4 flexible) near7 filter near4 coefficients	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:49
S76	46	(TDMA FDMA time near division frequency near division).ab. and (adapt\$3 adjust\$4 updat\$4 chang\$4 flexible) near7 filter near4 coefficients and equali\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:57
S77	37	(@ad<="20011004" @rlad<="20011004") and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:59

S78	0	S77 and blind near (adapt\$3	US-PGPUB;	OR	ON	2006/10/25 10:52
3/0	J	algorithm) same coefficients	USPAT; EPO; JPO; DERWENT; IBM_TDB		ON	2000/10/23 10.32
S79	1	S77 and blind same coefficients	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:52
S80	57	(TDMA FDMA time near division frequency near division) and (adapt\$3 adjust\$4 updat\$4 chang\$4 flexible) near7 filter near4 coefficients and (equali\$7 near2 (adapt\$3 adjust\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 09:16
S81	35	(@ad<="20011004" @rlad<="20011004") and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:08
S82	18034	orthogonal with project\$3 wth robust with generic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:07
S83	0	orthogonal with project\$3 with robust with generic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:07
S84		orthogonal with project\$3 same robust with generic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:08
S85	29	orthogonal with project\$3 same (robust generic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:08
S86	10	(@ad<="20011004" @rlad<="20011004") and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 14:08